Role of Exercises in Incident Management

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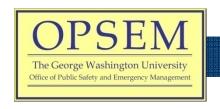
Office of Public Safety and Emergency Management The George Washington University





Exercise History

- Ongoing exercise schedule
 - More than 20 exercises in 2007
 - Over half of the exercises included community partners
- Designed to improve and validate planning efforts
- Periodic exercises for Incident Teams and support personnel to verify our ability to convene for and manage an incident
- Departmental, line supervisors, other staff involved as exercises progress





Exercise Program Overview

Development

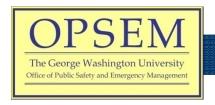
- Exercise type
- Incident Response Teams
- Pre-Exercise Planning

• Present Exercise

- Exercise Guidance
- Disclosures
- Conduct during exercise

Lessons Learned

- After the exercise
- Benefits
- Costs





Exercise Types

Interactive –

- Minute by minute script
- Requires decision making and prioritization
- Trains incident response teams
- Uses Command Center

• Tabletop –

- Discussion of each disclosure
- Tests plans and trains those they protect
- Improves communication across departments

• Community Based –

- Active Shooter
- Mutual Aid Universities
- Neighborhood Public-Private Partnerships
- DC HSEMA exercises





Incident Response Teams

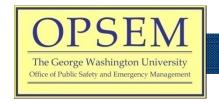
- Leadership Group (LG)
 - Strategic decision making and direction
- Response Management Group (RMG)
 - Tactical decision making
 - Direction to the field level
- Communications Group
 - Timely internal and external information flow
- On Scene Response Team
 - Interface with ICS
- Office of Public Safety and Emergency Management (OPSEM)
 - Planning, Exercises, Coordination





Pre-Exercise Planning

- Identify the goals of the exercise
- What plans are being tested?
- Who is involved in creating, maintaining, and carrying out these plans?
- Do these plans directly impact any others?
- What resources are introduced or intended to be utilized?
- What methods or flows of communication will be tested?
- Identify how the event will engage participants
- Create an initial summary of the scenario to get them started

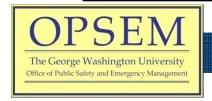




Sample Pre-Exercise Communications Matrix

	All	LG	Provost	EVPT	EVPAA
Email	5	1	1	1	0
Phone	0	2	0	1	1
Total	5	3	1	2	1

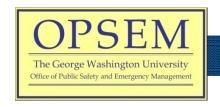
	Comm Group	RMG	UPD	Facilities	Risk Management
Email	4	2	1	3	2
Phone	2	2	1	1	0
Total	6	4	2	4	2





Exercise Guidance

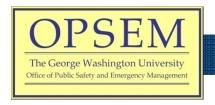
- There is no win or lose.
- Remind participants to share their disclosures with those who need to know.
- Ask the participants to consider what assumptions have been made about what resources are available to them
- Use each disclosure as an individual issue unless it is clearly related to previous events.





Disclosures

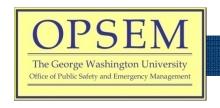
- Advance disclosures
- The Incident Summary provides basic data as the exercise begins - such as weather
- The Incident Onset details the threshold event that caused the Incident Teams to convene.
- Disclosures during the exercise





Conduct of the Exercise: The Scenario

- The room setup should be conducive to group discussion
- Call on the participants by name
- Keep the scenario moving
- Spread the wealth
 - Look for those who seem disengaged and get them involved
 - If a participant is over stressed, ease their load





After the Exercise

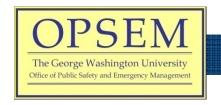
- Even if plans are extraordinary, the exercise can engage the seams between them.
- Identifying single points of failure will show the areas requiring improvement.
- Every exercise will likely expose areas for improvement to plans, communications, facilities, resources, or general emergency management.
- These areas should be documented and used to review the weaknesses tested, then shared with appropriate participants.
- Take the lessons learned and incorporate them where appropriate, into your guidance and outreach programs.





Benefits

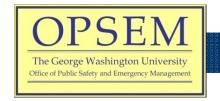
- Testing and validation of plans
- Trains incident teams
- Identifies areas for improvement or development
- Improves subsequent exercises
- Participation, understanding, and buy in from the population the plans protect





Costs

- Consultant
 - \$110,000/exercise (early 2007 estimate)
- GW
 - \$3000-\$3500/exercise





Community Interaction

- Neighborhood Planning Committee (NPC)
- DC Homeland Security and Emergency Management Agency (HSEMA)
- Consortium of Universities
- Building Relationships with Local Emergency Managers and Public Services





Neighborhood Planning Committee

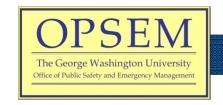
- IAEM Award winning Public-Private partnership
- Over 100 attendees to January tabletop focused on a dirty bomb
- Benefits we have seen from the partnership:
 - Awareness of each others' plans
 - Increased access to neighborhood networks





Consortium of Universities

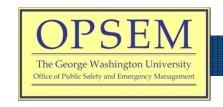
- 13 members
- Located across the National Capitol Region
- MOU signed with American University and Georgetown University – others want to join



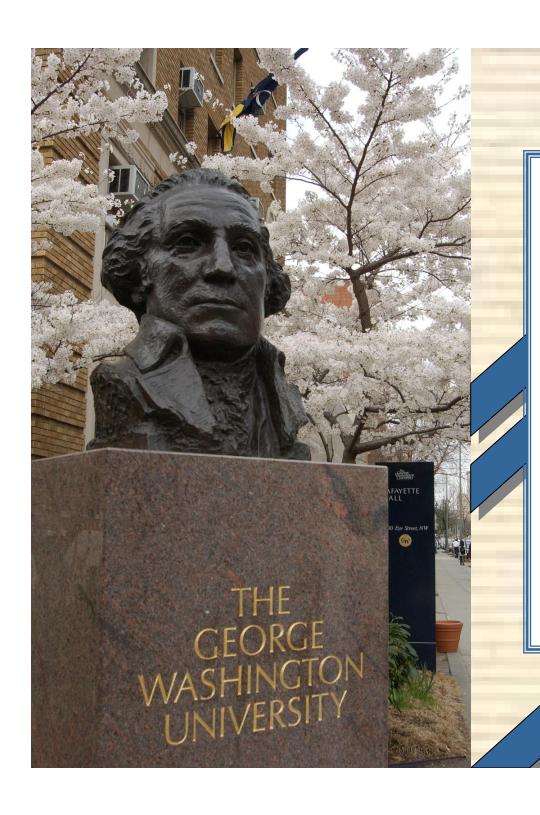


Building Relationships with Local Emergency Managers and Public Services

- Attend the DC HSEMA EOC for events that may affect GW or other universities
- Active shooter exercise with MPD and UPD
- Attend DC Area exercises held by local agencies







Thank You

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